



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Joshua T. Goodman

Appln. No. : 09/823,585

Filed : March 31, 2001

For : OUT OF VOCABULARY WORD  
DETERMINATION AND USER  
INTERFACE FOR TEXT INPUT VIA  
REDUCED KEYPAD KEYS

Docket No.: M61.12-0380

Group Art Unit:  
2673

Examiner:  
David Lee Lewis

**RECEIVED**  
NOV 23 2004

Technology Center 2600

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
ASSISTANT COMMISSIONER FOR PATENTS,  
WASHINGTON, D.C. 20231, THIS

16 DAY OF November, 2004

PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents and publications cited are enclosed.

**TIME OF FILING**

The information disclosure statement is being filed:

1. \_\_\_\_\_ with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.
2.   X   after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A. \_\_\_\_\_ a statement as specified in 37 C.F.R. § 1.97(e).

- B. X the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).

3.      after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:

- A. a statement as specified in 37 C.F.R. § 1.97(e);

**METHOD OF PAYMENT**

     No fee is required.

X Attached is a charge authorization in the amount of \$180.00.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

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FORM PTO-1449		Atty. Docket No.: <b>M61.12-0380</b>	Appl. No.: <b>09/823,585</b>
<p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p> <p><b>RECEIVED</b> NOV 23 2004</p> <p><b>Technology Center 2600</b> U.S. PATENT DOCUMENTS</p>		First Named Inventor: <b>Joshua T. Goodman</b> NOV 23 2004	
		<b>Technology Center 2600</b>	
		Filing Date <b>March 31, 2001</b>	Group Art: <b>2673</b>

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	5,818,437	10/6/98	Grover et al.	345	326	
AB	5,953,541	9/14/99	King et al.	395	887	
AC	6,011,544	1/4/00	Sato	345	168	
AD	6,782,357	8/24/04	Goodman et al.	704	9	
AE	US2002/ 0180689 A1	12/5/02	Venolia	345	156	
AF	US2002/ 0188448 A1	12/12/02	Goodman et al.	704	254	
AG	US2003/ 0023420 A1	1/30/03	Goodman	704	1	
AH						
AI						
AJ						
AK						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	F. Jelinek, "Self Organized Language Modeling for Speech Recognition", Language Processing for Speech Recognition, pp. 450-503.
AM	K. Seymore et al., "Scalable Backoff Language Models", In Proc. ICSLP, Vol. 1, pp. 232-235, Philadelphia, 1996.
AN	Stolcke, "Entropy-based Pruning of Backoff Language Models", Proc. DRAPA News Transcription and Understanding Workshop, pp. 270-274, Lansdowne, VA.
AO	Chen et al., "An Empirical Study of Smoothing Techniques for Language Modeling", TR-10-98, Computer Science Group, pp. 1-64, Harvard University, 1998.
AP	Lehikoinen et al., "BinScroll: A Rapid Selection Technique for Alphanumeric Lists", CHI 2000, pp. 261-262, April 1-6, 2000.
AQ	Ahlberg et al., "The Alphaslider: A Compact and Rapid Selector", Proc. CHI 94, p. 365-371.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.